

DEC 01 2003  
 PATENT & TRADEMARK OFFICE

Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION          IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number 509192000201	Application Number 10/669,204
	Applicant Russell A. HOUSER et al.	
	Filing Date September 23, 2003	Group Art Unit Not Yet Assigned
	Mailing Date November 25, 2003	

**U.S. PATENT DOCUMENTS**

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
A	1.	03/21/2002	2002/0035361	Houser et al.			
	2.	07/04/2002	2002/0087048	Brock et al.			
	3.	07/04/2002	2002/0087049	Brock et al.			
	4.	07/04/2002	2002/0087166	Brock et al.			
	5.	07/04/2002	2002/0087169	Brock et al.			
	6.	07/18/2002	2002/0095175	Brock et al.			
	7.	01/23/2003	2003/0018358	Saadat			
	8.	01/19/1965	3,166,072	Sullivan, Jr., J. T.			
	9.	12/05/1972	3,704,711	Park			
	10.	05/27/1980	4,204,283	Bellhouse et al.			
	11.	04/07/1981	4,259,959	Walker			
	12.	01/08/1985	4,492,229	Grunwald			
	13.	06/25/1985	4,524,771	McGregor et al.			
	14.	01/27/1987	4,639,252	Kelly et al.			
	15.	04/07/1987	4,655,773	Grassi			
	16.	03/15/1988	4,731,075	Gallo Mezo et al.			
	17.	03/28/1989	4,816,339	Tu et al.			
	18.	06/27/1989	4,841,888	Mills et al.			
	19.	07/03/1990	4,938,760	Burton et al.			
	20.	05/07/1991	5,013,316	Goble et al.			
	21.	10/22/1991	5,059,201	Asnis			
	22.	04/28/1992	5,108,420	Marks			
	23.	06/30/1992	5,125,926	Rudko et al.			
	24.	12/15/1992	5,171,252	Friedland			
	25.	06/29/1993	5,222,508	Contarini			
	26.	07/06/1993	5,224,946	Hayhurst et al.			

EXAMINER: <i>A</i>	DATE CONSIDERED: 05/15/04
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EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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Form PTO-1449

INFORMATIONAL DISCLOSURE CITATION  
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27.	08/17/1993	5,236,445	Hayhurst et al.			
28.	11/02/1993	5,258,016	DiPoto et al.			
29.	01/04/1994	5,275,162	Edwards et al.			
30.	01/25/1994	5,281,218	Imran			
31.	02/08/1994	5,284,488	Sideris			
32.	03/01/1994	5,290,300	Cosgrove et al.			
33.	04/19/1994	5,304,184	Hathaway et al.			
34.	08/02/1994	5,334,217	Das			
35.	08/09/1994	5,336,252	Cohen			
36.	10/11/1994	5,354,298	Lee et al.			
37.	12/20/1994	5,374,275	Bradley et al.			
38.	01/10/1995	5,380,334	Torric et al.			
39.	01/24/1995	5,383,897	Wholey			
40.	04/04/1995	5,403,329	Hinchcliffe			
41.	05/23/1995	5,417,699	Klein et al.			
42.	06/13/1995	5,423,856	Green			
43.	06/20/1995	5,425,744	Fagan et al.			
44.	07/11/1995	5,431,666	Sauer et al.			
45.	07/18/1995	5,433,727	Sideris			
46.	08/22/1995	5,443,446	Shturman			
47.	09/19/1995	5,450,860	O'Connor			
48.	10/03/1995	5,454,807	Lennox et al.			
49.	10/17/1995	5,458,609	Gordon et al.			
50.	10/31/1995	5,462,560	Stevens			
51.	10/31/1995	5,462,561	Voda			
52.	11/28/1995	5,470,338	Whitfield et al.			
53.	12/19/1995	5,476,470	Fitzgibbons, Jr.			
54.	01/02/1996	5,480,403	Lee et al.			
55.	02/06/1996	5,489,298	Love et al.			

EXAMINER:

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A	56.	02/06/1996	5,489,498	Ohno et al.			
	57.	02/20/1996	5,492,119	Abrams			
	58.	03/05/1996	5,496,332	Sierra et al.			
	59.	03/05/1996	5,496,336	Cosgrove et al.			
	60.	03/19/1996	5,499,991	Garman et al.			
	61.	03/26/1996	5,501,691	Goldrath			
	62.	04/16/1996	5,507,811	Koike et al.			
	63.	06/18/1996	5,527,321	Hinchliffe			
	64.	06/18/1996	5,527,322	Klein et al.			
	65.	07/30/1996	5,540,704	Gordon et al.			
	66.	08/06/1996	5,542,917	Nita et al.			
	67.	10/08/1996	5,562,686	Sauer et al.			
	68.	10/08/1996	5,562,688	Riza			
	69.	11/12/1996	5,573,540	Yoon			
	70.	11/26/1996	5,578,045	Das			
	71.	12/17/1996	5,584,859	Brotz			
	72.	02/11/1997	5,601,558	Torrie et al.			
	73.	03/11/1997	5,609,598	Laufer et al.			
	74.	03/25/1997	5,613,974	Andreas et al.			
	75.	03/25/1997	5,613,975	Christy			
	76.	05/27/1997	5,632,752	Buelna			
	77.	06/17/1997	5,639,276	Weinstock et al.			
	78.	07/01/1997	5,643,317	Pavcnik et al.			
	79.	07/01/1997	5,643,320	Lower et al.			
	80.	09/02/1997	5,662,663	Shallman			
	81.	09/02/1997	5,662,683	Kay			
	82.	09/16/1997	5,667,513	Torrie et al.			
	83.	10/07/1997	5,673,695	McGee et al.			
J	84.	10/21/1997	5,679,005	Einstein			

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85.	11/04/1997	5,683,402	Cosgrove et al.
86.	12/23/1997	5,700,273	Buelna et al.
87.	12/30/1997	5,702,421	Schneidt
88.	02/03/1998	5,713,903	Sander et al.
89.	02/24/1998	5,720,753	Sander et al.
90.	03/10/1998	5,724,978	Tenhoff
91.	03/10/1998	5,725,521	Mueller
92.	03/10/1998	5,725,552	Kotula et al.
93.	03/31/1998	5,732,707	Widder et al.
94.	04/21/1998	5,741,297	Simon
95.	05/19/1998	5,752,963	Allard et al.
96.	06/16/1998	5,766,234	Chen et al.
97.	06/23/1998	5,769,846	Edwards et al.
98.	07/07/1998	5,776,189	Khalid
99.	07/14/1998	5,779,719	Klein et al.
100.	08/11/1998	5,792,152	Klein et al.
101.	08/25/1998	5,797,960	Stevens et al.
102.	09/22/1998	5,810,847	Laufer et al.
103.	09/22/1998	5,810,849	Kontos
104.	09/29/1998	5,814,070	Borzone et al.
105.	10/06/1998	5,817,110	Kronner
106.	10/20/1998	5,823,342	Caudillo et al.
107.	10/20/1998	5,823,956	Roth et al.
108.	10/20/1998	5,824,067	Gross
109.	10/27/1998	5,827,203	Nita
110.	10/27/1998	5,827,268	Laufer
111.	11/03/1998	5,829,447	Stevens et al.
112.	11/03/1998	5,830,145	Tenhoff
113.	11/17/1998	5,836,955	Buelna et al.

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<input checked="" type="checkbox"/>	114.	12/08/1998	5,846,261	Kotula et al.			
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<input checked="" type="checkbox"/>	121.	02/09/1999	5,868,749	Reed			
<input checked="" type="checkbox"/>	122.	02/09/1999	5,868,762	Cragg et al.			
<input checked="" type="checkbox"/>	123.	03/30/1999	5,888,247	Benetti			
<input checked="" type="checkbox"/>	124.	04/20/1999	5,895,404	Ruiz			
<input checked="" type="checkbox"/>	125.	06/08/1999	5,910,155	Ratcliff et al.			
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<input checked="" type="checkbox"/>	127.	07/27/1999	5,928,244	Tovey et al.			
<input checked="" type="checkbox"/>	128.	08/31/1999	5,944,738	Amplatz et al.			
<input checked="" type="checkbox"/>	129.	08/31/1999	5,944,739	Zlock et al.			
<input checked="" type="checkbox"/>	130.	09/07/1999	5,947,125	Benetti			
<input checked="" type="checkbox"/>	131.	09/07/1999	5,947,997	Pavcnick et al.			
<input checked="" type="checkbox"/>	132.	09/07/1999	5,948,000	Larsen et al.			
<input checked="" type="checkbox"/>	133.	09/07/1999	5,948,001	Larsen			
<input checked="" type="checkbox"/>	134.	09/21/1999	5,954,732	Hart et al.			
<input checked="" type="checkbox"/>	135.	09/28/1999	5,957,916	Jeevanandam et al.			
<input checked="" type="checkbox"/>	136.	10/19/1999	5,968,047	Reed			
<input checked="" type="checkbox"/>	137.	10/26/1999	5,972,030	Garrison et al.			
<input checked="" type="checkbox"/>	138.	11/23/1999	5,989,284	Laufer			
<input checked="" type="checkbox"/>	139.	11/30/1999	5,993,459	Larsen et al.			
<input checked="" type="checkbox"/>	140.	12/07/1999	5,997,534	Tu et al.			
<input checked="" type="checkbox"/>	141.	12/21/1999	6,004,269	Crowley et al.			
<input checked="" type="checkbox"/>	142.	01/04/2000	6,010,531	Donlon et al.			

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<u>A</u>	143.	01/11/2000	6,012,457	Lesh			
	144.	01/11/2000	6,013,083	Bennett			
	145.	01/11/2000	6,014,589	Farley et al.			
	146.	02/01/2000	6,019,768	Wenstrom, Jr. et al.			
	147.	03/14/2000	6,036,690	De La Plaza Fernandez			
	148.	05/02/2000	6,056,743	Ellis et al.			
	149.	05/30/2000	6,068,648	Cole et al.			
	150.	06/13/2000	6,074,395	Trott et al.			
	151.	06/20/2000	6,077,281	Das			
	152.	06/20/2000	6,077,291	Das			
	153.	06/27/2000	6,079,414	Roth			
	154.	07/11/2000	6,086,591	Bojarski			
	155.	07/11/2000	6,086,612	Jansen			
	156.	08/01/2000	6,096,060	Fitts et al.			
	157.	09/05/2000	6,113,631	Jansen			
	158.	09/19/2000	6,120,453	Sharp			
	159.	10/03/2000	6,126,682	Sharkey et al.			
	160.	11/14/2000	6,146,387	Trott et al.			
	161.	11/21/2000	6,149,660	Laufer et al.			
	162.	11/28/2000	6,152,144	Lesh et al.			
	163.	11/28/2000	6,152,935	Kammerer et al.			
	164.	12/12/2000	6,159,235	Kim			
	165.	12/19/2000	6,161,543	Cox et al.			
	166.	12/26/2000	6,165,183	Kuehn et al.			
	167.	01/02/2001	6,167,889	Benetti			
	168.	01/16/2001	6,174,287	Resnick et al.			
	169.	02/13/2001	6,187,040	Wright			
	170.	03/27/2001	6,206,886	Bennett			
	171.	05/15/2001	6,231,561	Frazier et al.			

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INFORMATION DISCLOSURE CITATION  
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<del>A</del>	172.	06/12/2001	6,245,079	Nobles et al.			
	173.	08/07/2001	6,269,819	Oz et al.			
	174.	08/07/2001	6,270,515	Linden et al.			
	175.	08/28/2001	6,280,448	Trott et al.			
	176.	09/04/2001	6,283,962	Tu et al.			
	177.	09/04/2001	6,283,993	Cosgrove et al.			
	178.	09/18/2001	6,290,674	Roue et al.			
	179.	09/18/2001	6,290,702	Fucci et al.			
	180.	10/23/2001	6,306,133	Tu et al.			
	181.	11/06/2001	6,311,623	Zaruba			
	182.	11/20/2001	6,319,270	Grafton et al.			
	183.	12/25/2001	6,332,468	Benetti			
	184.	01/01/2002	6,334,873	Lane et al.			
	185.	02/05/2002	6,344,053	Boneau			
	186.	02/12/2002	6,346,074	Roth			
	187.	02/12/2002	6,346,109	Fucci et al.			
	188.	03/12/2002	6,355,052	Neuss et al.			
	189.	04/02/2002	6,363,940	Krag			
	190.	04/09/2002	6,368,339	Amplatz			
J	191.	09/30/2003	6,626,899	Houser et al.			

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.				Class	Subclass	Translation YES	NO
<del>A</del>	192.	09/07/1990	WO 90/09763	WIPO				
	193.	07/30/1998	WO 98/32401	WIPO				
	194.	08/20/1998	WO 98/35638	WIPO				
	195.	01/21/1999	WO 99/02096	WIPO				
J	196.	11/28/2000	WO 00/27292	WIPO				

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<u>F</u>	197.	01/04/2001	WO 01/00114	WIPO				
	198.	04/19/2001	WO 01/26557	WIPO				
<u>J</u>	199.	01/16/2003	WO 03/003930	WIPO				

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
<u>F</u>	200.	Hayashi, K. et al. (1997). "The Effect of Thermal Heating on the Length and Histologic Properties of the Glenohumeral Joint Capsule", <i>The American Journal of Sports Medicine</i> , 25(1):107-112.
<u>J</u>	201.	Naseef III, G. S. et al. (1997). "The Thermal Properties of Bovine Joint Capsule, The Basic Science of Laser -and Radiofrequency-Induced Capsular Shrinkage", <i>The American Journal of Sports Medicine</i> , 25(5):670-674.
<u>J</u>	202.	Selecky, M. T. et al. (1996). "The Effects of Laser-Induced Collagen Shortening on the Biomechanical Properties of the Inferior Glenohumeral Ligament Complex", University of Southern California, School of Medicine, Department of Orthopaedic Surgery, Los Angeles, California, 90033, pp. 1-25.

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